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Koppert On-line service:
Side Effects Database

Dutch version

The use of our Side Effects Database is free. You have only to fill in the form below for access: first-time visitors need to fill it in completely, after which the E-Mail address is sufficient for further use.

Email:

Name:

Address:

Zipcode: Town: Country:

Tel: Fax:

Profession: Name of organization (if applicable):

Grower

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English Homepage

distribution

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How to obtain Koppert products?

Most of the products from the product range are living creatures. They are packed carefully, where possible with some food to help them survive. Nevertheless, the time between dispatch from Koppert B.V. till the application by the client should be as short as it can be. This requires a streamlined logistic system, with people along the line that are thoroughly instructed how to handle the products. This network is operational in many countries.
For more information about the supply possibilities, please contact our office in your country. In countries without a Koppert subsidiary, please contact our head office in the Netherlands.

Addresses of Koppert B.V. and its subsidiaries:
Head office in the Netherlands
Subsidiaries in:
Canada France Italy Mexico Spain Turkey United Kingdom USA

For more information about our worldwide distribution you can send an E-Mail!

Head office

The Netherlands

Koppert B.V.
Veilingweg 17, P.O. Box 155, 2650 AD Berkel en Rodenrijs.
Phone +31 10 5140444, fax +31 10 5115203

Subsidiaries

United Kingdom

Koppert UK Ltd.
1 Wadhurst Business Park, Faircrouch Lane,
Wadhurst, East Sussex TN5 6PT
Phone +44 1892784411, fax +44 1892782469

Koppert UK North Ltd.
5 Wedderburn Road, Harrogate, North Yorkshire HG2 7QH
Phone +44 1423886201, fax +44 1423885028

Franc

Koppert France S.A.R.L.
Lot. Ind. du Puits des Gavottes, 147 Avenue des Banquets,
84300 Cavaillon
Phone +33490783013, fax +33490782598

Koppert France S.A.R.L. (Ouest)
312 Rue des Landes de la Plée,
44115 Basse-Goulaine
Phone +332 40340770, fax +33 240344741

Koppert France S.A.R.L. (Sud-Ouest)
18 Rue Jean-Jacques Rousseau,
47200 Marmande
Phone +33 553206971, fax +33 553207008

Spain

Koppert Sistemas Biológicos S.L.
c/Vincente Aleixandre, 15, Las Cabañuelas, Vicar 04738, Almería
Phone +34 950554464, fax +34 950553905

Canarian Islands

Koppert Sistemas Biológicos S.L.
c/Brasil, 8, 35110 - Vecindario,
Las Palmas de Gran Canaria
Phone +34 928757632, fax +34 928758093

Italy

Koppert Italia S.r.l.
Via Don Giovanni Bosco, 6/B
37060 Lugagnano di Sona (VR)
Phone +39 458680695, fax +39 458680695

Koppert Italia
Via Balatelle, 5/6, 95037, S. Giovanni La Punta (CT)
Phone +39 957179608, fax +39 957179608

USA

Koppert Biological Systems, Inc.
28465 Beverly Road
Romulus, Michigan
48174, USA
Phone +1 734 641 3763, Fax +1 734 641 3793

Canada

Koppert Canada Limited
3 Pullman Court, Scarborough, Ontario, M1X 1E4
Phone +1 4162910040, fax +1 4162910902

Mexico

p

Koppert M´xico S.A. de C.V.
Andromeda 47
Col. Prado Churubusco
tel. +525 5399888
fax. +525 5325900

Turkey

Koppert Biyolojik Mücadele ve Polinasyon Sistemleri Sanayi ve Ticaret Ltd. Sti
Barbaros Mah. Serik CAD. Yigit Pasaji No:3
07110 Aksu/ Antalya
phone +90 242 4262006 - 4262007
fax +90 242 4262005

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Liability and rights

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dutch version

search and site-map

(a complete overview of all entry points of our site)

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Directions to the company
Information about our foreign subsidiaries in the language of the country: USA Canada France go

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Overview of biological control systems.
Information about diseases, pests and their natural enemies; ordering by crop and by product.

Crops: Cherry tomato GO

Natural Enemies: Amblyseius californicus SPICAL GO

Guidelines for successful integrated pest management
Side Effects database on-line
Beneficials glossary

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Information about natural pollination with bumblebees: NATUPOL®
Information about the NATUPOL beehive.
Information about the use of NATUPOL in different crops.

Vegetable crops: Aubergine GO

Fruit crops: Almond GO

Seed crops: Carrot GO

What is pollination?
Why do pollinators visit flowers?
Why bumblebees?
Which bumblebeesspecies are used?
A house for the queen

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Overview of Koppert's support activities.
Crop-IT: Computer programme for integrated pest management

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General information about Koppert's R&D department.
Research on Natural Enemies
Quality Control Guidelines for Natural Enemies
Research into Pollination and Pollinating Insects
Publications

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Information about the distribution of Koppert's products and the addresses of Koppert's subsidiaries.

Newsbreaks: by and for professionals.

Subjects:

Placement of NATUPOL determines development - 11/1998 GO

BIO-FLY SYSTEM against house fly problems in pigsties.

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What does Koppert do?

Koppert, a family business established in 1967, is the international market leader in the field of biological crop protection and natural pollination. Koppert has an reputation internationally for reliability, innovation and flexibility. The ongoing research and continuous production of beneficials and pollinators contributes to the lasting development of agriculture and horticulture world-wide. An important characteristic of Koppert is the involvement in the everyday world of agricultural businesses. But Koppert also has a results-oriented research and development department, with a world-wide network of contacts.

Large-scale production of natural enemies and pollinators takes place in modern production facilities. Systematic testing in Koppert's own laboratories ensures both quality and continuity. In the field of packaging, transport and storage-life, Koppert proves to be innovative and authoritative time and time again.

Customer satisfaction is essential for Koppert: growers must achieve results with biological control and natural pollination. Top-quality products are of course important in this respect, but advice, guidance, provision of information, and training are just as critical. Koppert attaches great value to effective, direct communication with the market and with individual customers.

the company

Koppert's principal place of business is located in the Netherlands, where some 220 people are employed production, sales, logistics, consultancy and research. Koppert also has offices in England, France, Italy, Spain, the USA, Canada, Mexico, Turkey and New Zealand, with approximately another 80 employees in total.

subsidiaries

USA
Canada
France
go!>>

Berkel en Rodenrijs
Route Description

read

Read on for more information about: Research and Development.

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Koppert On-Line | Pest control

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Koppert is the world-wide market leader in the field of the production of natural enemies. At our main production site in Berkel en Rodenrijs, the Netherlands, billions of these organisms are produced every year. A streamlined logistics system ensures that these organisms find their way to growers all over the world. For successful pest management, it is essential that these growers use appropriate methods of application.

From chemical to biological control.

There are several methods to control diseases and pests. In decreasing order of application of chemicals, these are:

1. Periodic spraying: chemical control according to a fixed schedule without specific observations of diseases or pests.

2. Supervised control: chemical control when observations show that a disease or pest may cause economic damage.

3. Integrated control: control of diseases and pests at acceptable levels, using a number of techniques (including biological control). The techniques used are chosen from an economic point of view, but are nevertheless environmentally sound. The use of chemicals is minimized.

4. Bio-plus: biological control as the key strategy of pest management. No insecticides or acaricides are used.

For methods 2, 3 and 4 a crop-specific strategy is essential. The approach required for each disease or pest is described in a "biological system". A biological system describes how different natural enemies can optimally be introduced. "Bio-plus" is the state of the art in biological control.

The use of natural enemies requires due attention. Success depends on several factors, such as crop, cultivation circumstances and the crop protection agents used. These must be combined into an appropriate system for each particular crop in various situations, where ultimately a recommended protocol is established. Such a protocol outlines the introduction strategy of natural enemies and any chemical corrective measures. Koppert has developed these protocols for a variety of crops.

Crop index

Like to know more?

If you would like to know more about Biological Pest Control, or wish to order our products, please contact Koppert or one of our distributors.
Or send an E-mail

Guidelines for successful Integrated Pest Management

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Click on the crop of your choice to find out what the best possibilities are with regard to biological control. At this moment, Koppert On-Line includes protocols for the most important vegetable crops. Protocols for other vegetable crops and ornamental plants will be added shortly.

Cherry tomato GO

Index of beneficials

Below you will find an alphabetical list of natural enemies (by their Latin names) and the trade names under which the products can be obtained from Koppert. The list also contains a number of products to support the use of natural enemies. Click on an item on the menu to read the latest instructions for the relevant product.

Amblyseius californicus SPICAL GO

- Glossary "Beneficials"

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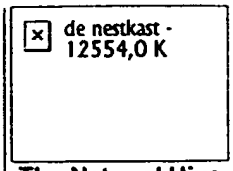
Natural pollination

The flowers of most fruit-bearing crops must be pollinated in order for the crop to give a good yield. Until a few years ago, pollination in tomatoes took place with the help of an electrical vibrator. This was an onerous and labour-intensive job. When it became known in 1987 that bumble bees could be an excellent alternative, Koppert started producing bumble bees. The bumble bee (*Bombus terrestris*) is supplied under the name NATUPOL.©



The Natupol Hive

More about pollination:

What is pollination?

Why do pollinators visit flowers?

Why bumble bees?

Which bumble bee species are used?

A house for the queen

Application

NATUPOL© is applied in many crops. In the menus below you will find the most important vegetable, fruit and seed crops. By selecting a crop on one of the menus and clicking "GO", you will find information that is relevant to the pollination of the crop you selected.

Vegetable crops

Aubergine GO

Fruit crops

Almond GO

Seed crops

Carrot GO

More information

If you can't find pollination data about a certain crop, or if you have other questions, please contact Koppert or one of our distributors, or send us an e-mail message.

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research

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r&d

Koppert develops new methods for biological control and continuously improves existing methods. Twenty-five qualified people are working at Koppert's modern research centre in Berkel en Rodenrijs, the Netherlands, which comprises an entomological and a microbiological laboratory, as well as a separate laboratory for research in the field of pollination and bumble bees.

The tasks of this research centre include the following:

- to search for effective natural enemies and pollinators,
- to carry out field research ,
- to draw up control schedules and pollination schedules,
- to develop production and transport methods,
- to perform quality checks, and
- to register products, particularly outside the Netherlands.

This research centre offers extensive support to distributors and customers by providing them with clear information and documentation. Close contacts with numerous researchers and research institutes in the Netherlands - including the Agricultural University and the Phytopathological Research Institute of the Agricultural Research Directorate at Wageningen, the University of Amsterdam and a number of experimental stations - as well as outside the Netherlands, provide Koppert with a wealth of useful scientific information time and again.

Also read about:

- Research on Natural Enemies
- Quality Control Guidelines for Natural Enemies
- Research into Pollination and Pollinating Insects
- Publications

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